

National Weather Service Storm Data and Unusual Weather Phenomena



October 2002 Time Local/ Path Length Path Number of Estimated Persons Width Damage **LAKE HURON** Hbr Beach To Pt Sanilac Mi LHZ442 1715EST 11 NW Port Sanilac 0 Marine Tstm Wind (G50) Lh Hbr Beach To Pt Sanilac 5Nm Offshore To Intl Border LHZ463 11 NW Port Sanilac 01 1715EST Marine Tstm Wind (G50) MICHIGAN, East **Tuscola County** 01 1640EST 0 0 Hail(0.75) 2 S Caro **Sanilac County** 4 W Deckerville 01 1715EST Thunderstorm Wind (G50) Trained spotters reported that thunderstorm winds blew down several large trees onto a major road. A Deckerville man was seriously injured when he ran into one of these trees on his motorcycle. A weak frontal boundary developed across central Lower Michigan on the 1st. This boundary extended across the Saginaw Valley and the thumb during the afternoon. Southwest winds brought an unseasonably warm and humid airmass to Lower Michigan. This warm and humid air interacted with the weak front to trigger scattered thunderstorms across the Saginaw Valley and thumb during the early evening hours. Severe weather was associated with a couple of these storms **Washtenaw County** 1 S Whitmore Lake 1735EST 0 Thunderstorm Wind (G50) Law enforcement reported that two 10 inch diameter tree limbs were blown down onto the road in thunderstorm winds. Washtenaw County 5 S Ann Arbor 04 1740EST 0 Thunderstorm Wind (G50) Trained spotters reported several trees and power lines blown down in thunderstorm winds. A line of showers and isolated thunderstorms developed across Lower Michigan during the late afternoon ahead of a cold front. Most of the showers that developed ahead of the cold front produced wind speeds between 40 and 50 MPH throughout eastern Michigan. An isolated thunderstorm in Washtenaw County, however, produced a couple of severe wind gusts in localized areas. **MIZ062** Lapeer 1 A 19-year old male was injured when he ran a stop sign and struck a school bus. Noone on the bus was injured. Dense fog was said to be the cause of the accident. **MIZ062** Lapeer 12 1 0 Fog A 17-year old male was killed while driving his pickup truck in dense fog. His truck collided with a dump truck hauling a trailer. Dense fog, which reduced visibility to near zero, was said to have been the cause of the accident. The accident occurred in Lapeer County's Goodland Township

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